



1774  
A/FS  
07/15/03  
JES  
PATENT APPLICATION

RECEIVED  
JUL 11 2003  
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63212

Toshio MORITA, et al.

Appln. No.: 10/067,266

Group Art Unit: 1774

Confirmation No.: 6691

Examiner: GRAY, Jill M.

Filed: February 7, 2002

For: ELECTRICAL INSULATING VAPOR GROWN CARBON FIBER AND METHOD FOR PRODUCING THE SAME, AND USE THEREOF

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**MAIL STOP NON-FEE AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of April 16, 2003, please amend this application as follows:

**IN THE CLAIMS:**

**Please enter the following amended claims:**

1. (Amended) An electrical insulating vapor grown carbon fiber comprising a vapor grown carbon fiber having a fiber diameter of 0.01 to 0.5  $\mu\text{m}$ , a hollow part in the center of the fiber and a boron concentration of about 1 to about 30% by mass in terms of a boron element, wherein the surface thereof is partially or entirely coated with an electrical insulating material.

BEST AVAILABLE COPY